

SECTION 096519 - RESILIENT TILE FLOORING

PART 1 - GENERAL

1.1 SECTION REQUIREMENTS

- A. Submittals: Product Data and Samples.
- B. Fire-Test Response: Resilient tile has critical radiant flux classification of Class I, not less than 0.45 W/sq. cm per ASTM E 648.
- C. Extra Materials: Deliver to Owner 1 box for every 50 boxes or fraction thereof, of each type and color of resilient floor tile installed.

PART 2 - PRODUCTS

2.1 SOLID VINYL TILE VT-1

- A. Products:
 - 1. Armstrong Natural Creations Arborart 4" x 36" vinyl plank.
- B. Color and Pattern: As scheduled.

2.2 VINYL COMPOSITION FLOOR TILE VCT-1 and VCT-2

- A. Products:
 - 1. Armstrong Standard Excelon Multicolor 12" x 12" vinyl composition tile.
- B. Color and Pattern: As scheduled.

2.3 INSTALLATION ACCESSORIES

- A. Trowelable Leveling and Patching Compounds: Latex-modified, portland cement- or blended hydraulic cement-based formulation provided or approved by flooring manufacturer for applications indicated.
- B. Adhesives: Water-resistant type recommended by manufacturer to suit resilient products and substrate conditions indicated.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Prepare concrete substrates according to ASTM F 710. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.
- B. Lay out tiles so tile widths at opposite edges of room are equal and are at least one-half of a tile.
- C. Match tiles for color and pattern by selecting tiles from cartons in same sequence as manufactured and packaged. Lay square tiles in basket-weave pattern with grain direction alternating in adjacent tiles.

END OF SECTION 096519